



United States Department of Agriculture  
National Agricultural Statistics Service  
Great Lakes Region



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# Agriculture Across Ohio

December 2015

## USDA to Take the Economic Pulse of U.S. Agriculture

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will spend the next several months gathering production practices information from farmers and ranchers across the nation through the Agricultural Resource Management Survey (ARMS). The results of this survey will serve as a baseline for numerous federal policies and programs that affect U.S. farms and farm families.

NASS conducts ARMS jointly with USDA's Economic Research Service. In an effort to obtain the most accurate data, the federal agencies will reach out to nearly 41,000 producers nationwide, including approximately 900 in Ohio, between January and April. The survey asks

producers to provide data on their operating expenditures, production costs, and household characteristics.

As with all NASS surveys, information provided by respondents is confidential by law. NASS safeguards the confidentiality of all responses, ensuring no individual respondent or operation can be identified.

The economic data gathered in ARMS will be published in the annual *Farm Production Expenditures* report on August 4, 2016. All NASS reports are available online at [www.nass.usda.gov](http://www.nass.usda.gov). For more information on NASS surveys and reports, please call the Great Lakes Regional Field Office at (800) 453-7501.

## Chickens and Eggs

All layers in Ohio totaled 31.9 million during October, up 2 percent from a year ago. Egg production totaled 771 million eggs, up 3 percent from last year. The rate of lay during October was 2,418 eggs per 100 layers. On November 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin,

there were 9.3 million egg-type eggs in incubators, up 8 percent from a year earlier. In the same region, there were 13.8 million broiler-type eggs in incubators, up 4 percent from the previous year. There were 20.5 million turkey poults hatched in the U.S. in August, down 14 percent from the previous year.

### Egg and Hatchery Production, October 2015

Item	Unit	2014	2015	Percent Change
<b>Ohio</b>				
All layers	Thou	31,197	31,885	2
Eggs per hundred layers	Num	2,391	2,418	1
Eggs produced	Mil	746	771	3
<b>East North Central Region</b>				
Eggs in incubators, Nov 1				
Egg-type	Thou	8,636	9,296	8
Broiler type	Thou	13,270	13,793	4
<b>U.S.</b>				
All Layers	Thou	362,034	336,118	-7
Eggs per hundred layers	Num	2,355	2,317	-2
Eggs produced	Mil	8,526	7,788	-9
Turkey Eggs in incubators, Nov 1	Thou	28,004	25,232	-10
Turkey Poults hatched, Oct	Thou	23,744	20,533	-14

## October Agricultural Prices

Prices received by Ohio farmers for the full month of October 2015 are listed in the table below. Some Ohio highlights were: October corn, at \$3.79 per bushel, decreased \$0.03 from September and increased \$0.31 from last year; October soybeans, at \$8.80 per bushel, decreased \$0.08 from last month and decreased \$1.30 from last year; October wheat, at \$4.31 per bushel, increased \$0.26 from September and decreased \$0.87 from last year; October milk at \$18.80 per cwt., increased \$0.40 from last month, and decreased \$6.40 from last year.

The October Prices Received Index (Agricultural Production), at 89, decreased 9.2 percent from September. At 80, the Crop Production Index decreased 8.0 percent.

The Livestock Production Index, at 104, decreased 4.6 percent. Producers received lower prices for cattle, market eggs, lettuce, and broilers but higher prices for sweet corn, milk, strawberries, and hogs. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of soybeans, corn, cotton, and calves offset the decreased marketing of cattle, milk, broilers, and wheat.

The Prices Received Index is down 11 percent from the previous year. The Food Commodities Index, at 95, decreased 7.8 percent from September and is down 15 percent from October 2014.

### Prices Received by Farmers<sup>1</sup>, October 2015

Commodity	Ohio			United States		
	Oct 2014	Sep 2015	Oct 2015	Oct 2014	Sep 2015	Oct 2015
Corn ..... dollars/bu	3.48	3.82	3.79	3.57	3.68	3.67
Hay, alfalfa ..... dollars/ton	190.00	195.00	210.00	193.00	157.00	156.00
Hay, other ..... dollars/ton	110.00	120.00	135.00	128.00	119.00	124.00
Soybeans ..... dollars/bu	10.10	8.88	8.80	9.97	9.05	8.81
Wheat, winter ..... dollars/bu	5.18	4.05	4.31	5.65	4.64	4.79
Milk, all ..... dollars/cwt	25.20	18.40	18.80	24.90	17.50	17.70
Milk cow replacements <sup>2</sup> ..... dollars/head	1,950.00		1,800.00	2,120.00		1,980.00

<sup>1</sup> Entire month weighted average price.

<sup>2</sup> Quarterly weighted average price for the months August to October

## October Milk Production

Dairy herds in Ohio produced 454 million pounds of milk during October, up 0.9 percent from a year ago. The daily rate per cow was 55.0 pounds, up 0.6 pounds from October 2014. The dairy herd was estimated at 266,000 head for October, down 1,000 head from a year earlier.

### Ohio Dairy Summary, October 2015

Item		2013	2014	2015
Cows	1,000 Hd	269	267	266
Milk per cow	Lb/day	53.2	54.4	55.0
Production	Mil lbs	444	450	454
Milk price, all	Dol/cwt	21.60	25.20	18.80
Fat test	Pct	3.88	3.81	3.83
Protein <sup>1</sup>	Pct	3.15	3.15	3.15

<sup>1</sup> FMO 33

## Red Meat Production

Commercial red meat production in Ohio totaled 19.8 million pounds in October, down 6.1 million pounds from October 2014.

Commercial red meat production for the United States totaled 4.31 billion pounds in October, down slightly from the 4.32 billion pounds produced in October 2014.

Beef production, at 2.13 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.51 million head, down 5 percent from October 2014. The average live weight was up 35 pounds from the previous year, at 1,390 pounds.

Veal production totaled 7.2 million pounds, 7 percent below October a year ago. Calf slaughter totaled 40,300 head, down 7 percent from October 2014. The average live weight was up 1 pound from last year, at 305 pounds.

Pork production totaled 2.17 billion pounds, up 2 percent from the previous year. Hog slaughter totaled 10.25 million head, up 3 percent from October 2014. The average live weight was down 3 pounds from the previous year, at 283 pounds.

Lamb and mutton production, at 12.0 million pounds, was down 11 percent from October 2014. Sheep slaughter totaled 186,300 head, 10 percent below last year. The average live weight was 129 pounds, unchanged from October a year ago.

January to October 2015 commercial red meat production was 40.1 billion pounds, up 2 percent from 2014. Accumulated beef production was down 3 percent from last year, veal was down 15 percent, pork was up 7 percent from last year, and lamb and mutton production was down 4 percent.

### Ohio Commercial Slaughter, October 2015

Species	Number slaughtered		Total live weight		Average live weight	
	2014	2015	2014	2015	2014	2015
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(Pounds)	(Pounds)
Cattle	9.8	8.1	11,348	9,274	1,168	1,158
Calves	(D)	(D)	(D)	(D)	(D)	(D)
Hogs	88.1	61.7	24,888	18,556	283	301
Sheep	1.6	1.4	165	156	103	111

(D) Withheld to avoid disclosing data for individual operations.

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## Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Ohio Field Office and enumerator staff are pleased to provide you and the Ohio agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!